Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 158

	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)	
Metal		House 1 158-H1	Other 1 158-O1
Aluminum	77,400	8,640	9,730
Antimony	31.3	0.522	0.681
Arsenic (inorganic)	20	5.96	4.46
Barium	15,300	155	90.5
Beryllium	156	0.312	0.301
Cadmium	70.3	0.918	0.950
Calcium	not available	27,500	4,340
Chromium	not available	18.6	18.3
Cobalt	23.4	5.85	5.26
Copper	3,130	20.7	14.8
Iron	54,800	16,200	14,800
Lead	250	40.2	60.8
Magnesium	not available	5,060	3,840
Manganese	1,830	294	253
Nickel	1,550	16.3	13.5
Potassium	not available	1,980	1,730
Selenium	391	0.190	0.200
Silver	391	0.287	0.147
Sodium	not available	215	220
Thallium	0.782	0.158	0.175
Vanadium	394	26.1	27.2
Zinc	23,500	113	113

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.